



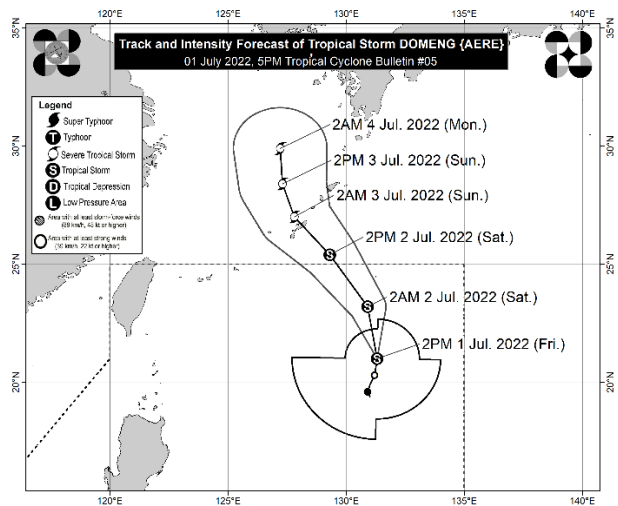
TROPICAL CYCLONE BULLETIN NO. 5
Tropical Storm “DOMENG” (AERE)

Issued at 5:00 PM, 01 July 2022

Valid for broadcast until the next bulletin at 11:00 PM today

“DOMENG” FURTHER INTENSIFIES AS IT MOVES NORTHWARD OVER THE PHILIPPINE SEA

Location of Center (4:00 PM)
The center of Tropical Storm “DOMENG” was estimated based on all available data at 975 km East of Extreme Northern Luzon (21.4°N, 131.2°E)
Intensity
Maximum sustained winds of 75 km/h near the center, gustiness of up to 90 km/h , and central pressure of 996 hPa
Present Movement
Northward at 15 km/h
Extent of Tropical Cyclone Winds
Strong to gale-force winds extend outwards up to 400 km from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 2:00 AM 02 July 2022	23.2	130.9	970 km East Northeast of Extreme Northern Luzon	75	TS	N 20
24-Hour Forecast 2:00 PM 02 July 2022	25.4	129.3	920 km Northeast of Extreme Northern Luzon (Outside the PAR)	85	TS	NNW 25
36-Hour Forecast 2:00 AM 03 July 2022	27.0	127.8	920 km Northeast of Extreme Northern Luzon (Outside the PAR)	95	STS	NW 20
48-Hour Forecast 2:00 PM 03 July 2022	28.4	127.3	1,010 km North Northeast of Extreme Northern Luzon (Outside the PAR)	95	STS	NNW 15
60-Hour Forecast 2:00 AM 04 July 2022	29.9	127.2	1,145 km North Northeast of Extreme Northern Luzon (Outside the PAR)	100	STS	N 15

Prepared by:  **RPG**

Checked by:  **RGO**



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HAZARDS AFFECTING LAND AREAS

Heavy Rains

Tropical Storm “DOMENG” is not directly affecting the archipelago at this time. However, the Southwest Monsoon enhanced by this weather system and Severe Tropical Storm “CHABA” outside the Philippine Area of Responsibility (PAR) will continue affecting the western sections of Central and Southern Luzon. For more information, refer to the **24-Hour Public Weather Forecast** issued at 4:00 PM today.

Severe Winds

No tropical cyclone wind signal is currently hoisted for this tropical cyclone. However, the Southwest Monsoon enhanced by Tropical Storm “DOMENG” and Severe Tropical Storm “CHABA” will bring **occasionally gusty conditions** reaching strong breeze to gale-force in strength over Extreme Northern Luzon, the northern and western portions of Luzon, and the western portion of Visayas. These conditions are more likely in coastal and mountainous/upland localities of these areas.

HAZARDS AFFECTING COASTAL WATERS

- Under the influence of Tropical Storm “DOMENG”, Severe Tropical Storm “CHABA”, and the prevailing Southwest Monsoon, a **Gale Warning remains in effect** over the western seaboard of Luzon. For more information, refer to Gale Warning #3 issued at 5:00 PM today.
- **Moderate to rough seas (1.2 to 4.0 m)** will also prevail over the remaining seaboard of Northern Luzon. **These conditions may be risky for those using small seacrafts.** Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.

TRACK AND INTENSITY OUTLOOK

- Tropical Storm “DOMENG” is forecast to gradually accelerate northward or north northwestward tonight through tomorrow early morning, then northwestward for the remainder of tomorrow. On the forecast track, this tropical storm will exit the PAR tomorrow afternoon. Outside the PAR region, “DOMENG” is forecast to pass very close or over the Ryukyu Islands tomorrow evening before turning north northwestward on Sunday as it moves over the East China Sea.
- “DOMENG” is forecast to gradually intensify and may reach severe tropical storm category in the next 36 hours.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 11:00 PM today.

DOST-PAGASA

Prepared by:  **RPG**

Checked by:  **RCO**